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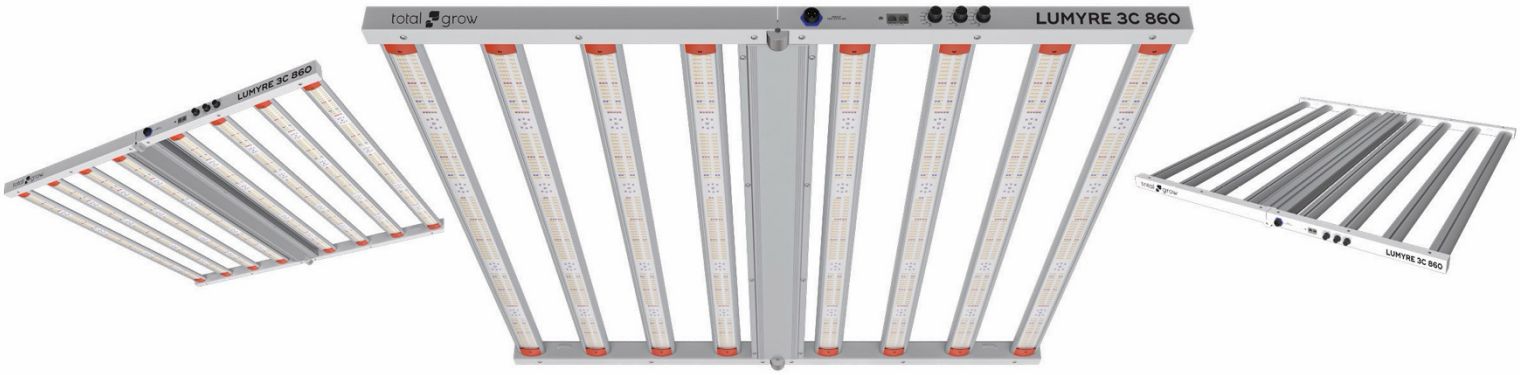
FOR FREE LIGHT PLANNING

TOTALGROW™ LUMYRE 3C 860



EXCEPTIONAL INDOOR GROWING POWER AND CONTROL

- 860W at 2.7 µmol/J to efficiently peak yields with up to 1,500 PPFD intensities
- 3-Channel spectral tuning: Full Grow Spectrum, UVA, Far-Red
- Steer stress responses, density, growth, and expansion
- Simple utilization, excellent uniformity, and dependable TotalGrow service

PRODUCT DETAILS

The TotalGrow Lumyre 3C 860 features multiple high-intensity, dynamic-spectrum light bars in a thin form factor to evenly distribute the ideal intensities and wavelengths of light. Guide your grow with simple controls through each stage and opportunity:

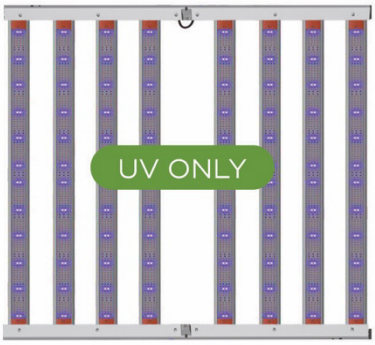
- Add strategic stress to enhance chemical responses with UVA.
- Prioritize expansion and overall biomass by adding Far-Red.
- Trigger “Lullaby Effects” with Far-Red end-of-day treatments.

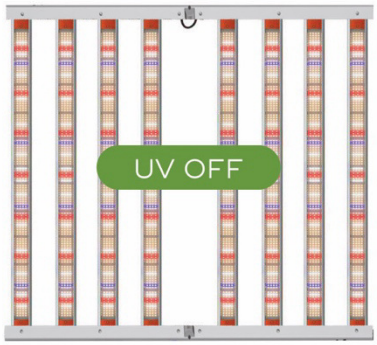
Trust the support of the TotalGrow Lighting experts and service team along the way!

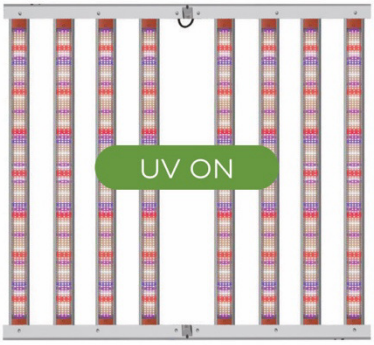
Lumyre 3C 860 Specifications: TG86B-VOL-27-D3-E3BE7		
Max. Power Consumption	860W	
Max. Output	2300 µmol/s	
Efficacy at 100% Power	2.7 µmol/J	
Max. PPFD	1500 µmol/m²/s	
Primary Spectrum Channel	White + Blue + Red	
Secondary Spectrum Channels	UVA, Far-Red	
Max Primary / UV / Far-Red Output	2200 / 40 / 60 µmol/s	
Max Primary / UV / Far-Red Intensity	1435 / 25 / 40 µmol/m²/s	
Max. Daisy-Chaining (w/ cords)	208-240V: 3 Lights / 277V: 4 Lights	
Typical Coverage Area	4’x4’ flower / 5’x5’ veg	
Mounting Height Over Canopy	6”-18”	
Length x Width x Height	44” x 42” x 2”	
Input Voltage	100-277V	
Dimming	Dials or 6-pin RJ12	
Projected Service Life	50,000 Hrs.	Intertek PENDING
Warranty	5 Years	

TOTALGROW™

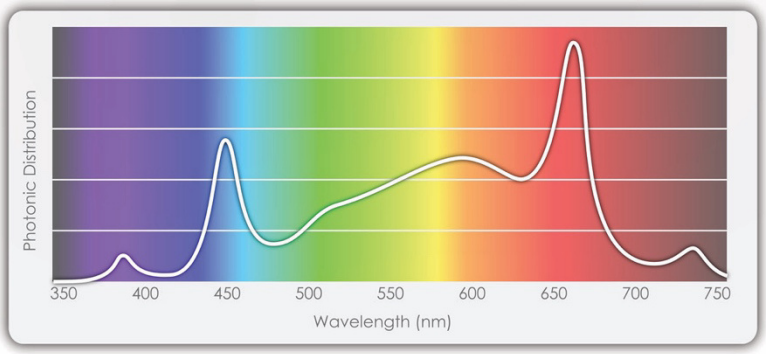
LUMYRE 3C 860







ALL-CHANNELS-ON LUMYRE 3C 860 LIGHT SPECTRUM



SOLD SEPARATELY

INCLUDED

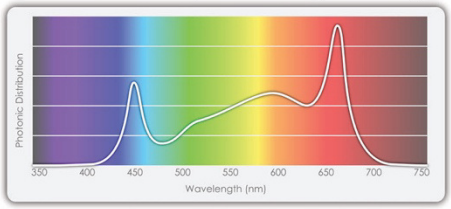
USAGE GUIDELINES

Every application is unique, and our lighting experts will gladly provide you with a detailed, custom light plan (contact **info@totalgrowlight.com**), including incentive acquisition assistance and long-term support tailored to your goals, opportunities, and needs.

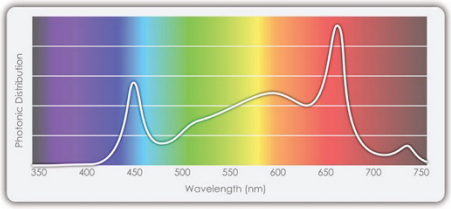
- **Shorten growth cycles**
- **Improve yields and quality**
- **Consistent, reliable production**
- **Reduce up to 60% of energy compared to HID**
- **Long, low maintenance life**
- **Excellent light uniformity**
- **Easy installation**
- **Versatile, dynamic spectrum**

SPECTRUM EXAMPLES

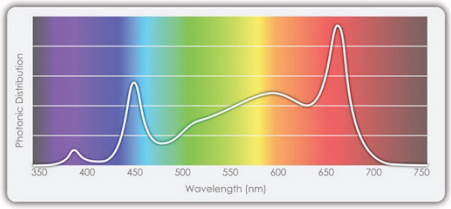
Basic Balance (Full Grow Spectrum)



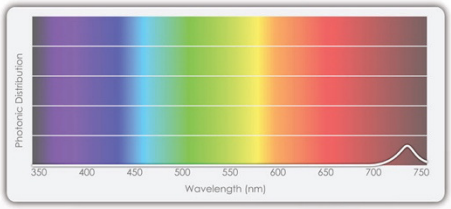
Mild Emerson + Stretch (Full + Far-Red)



Mild Stress (Full + UVA)



End-of-Day Flower Boost (Far-Red)



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